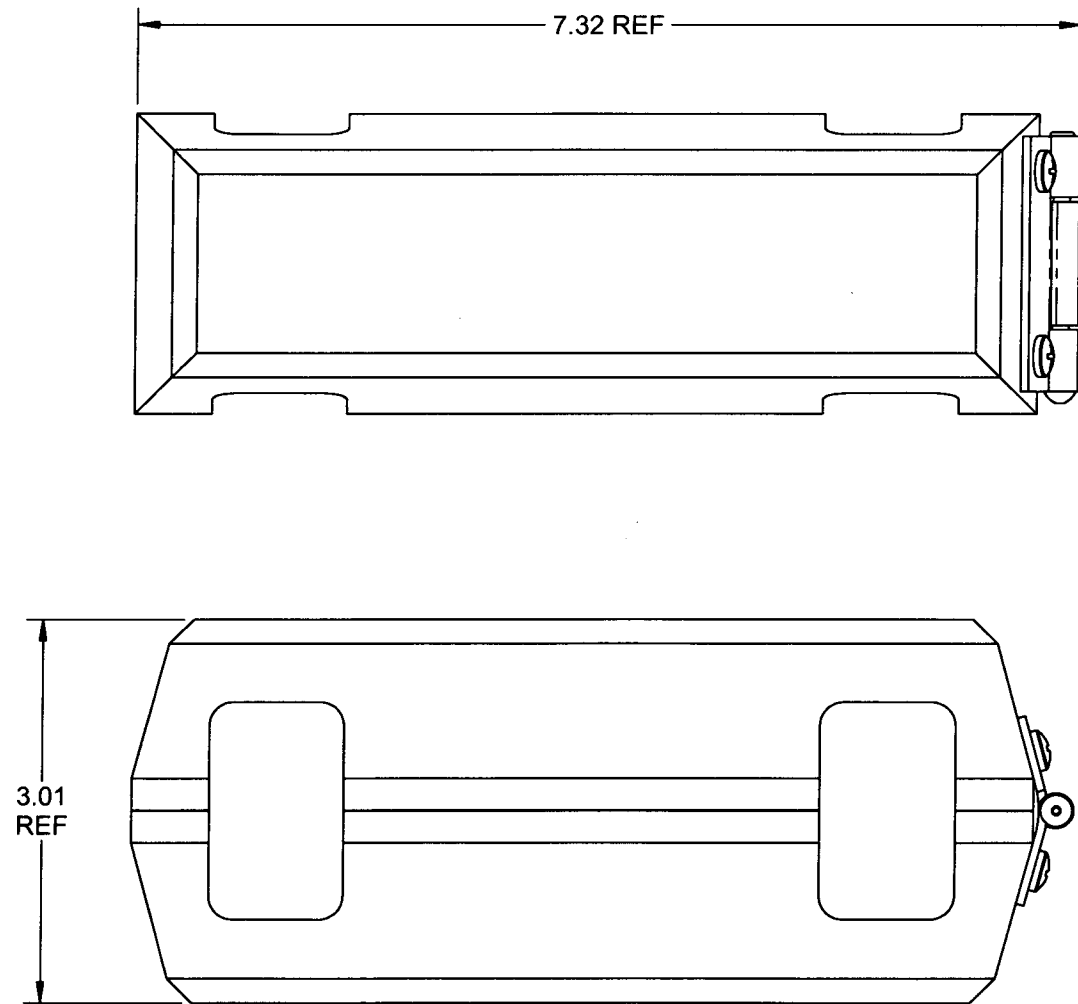
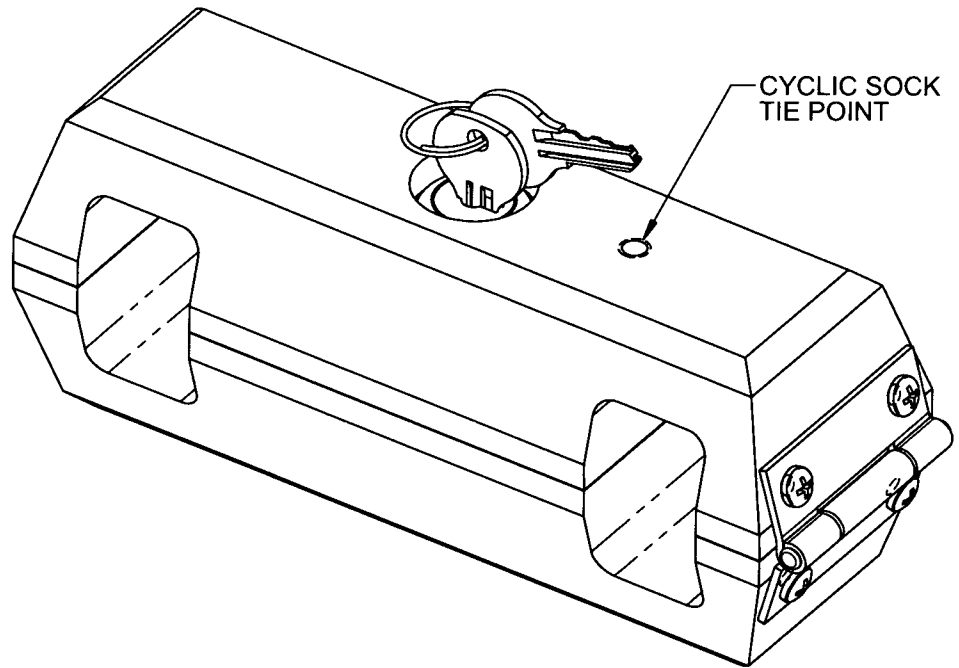
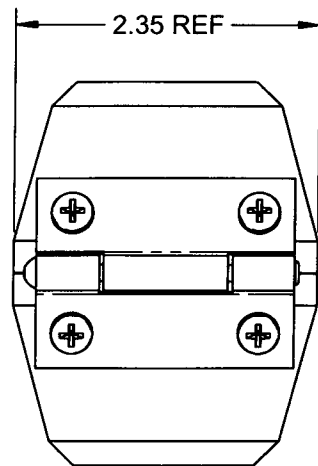


ITEM	QTY -041	QTY -051	P/N	DESCRIPTION
	X		D4571-041	TAIL ROTOR DISABLING KIT
	1	X	D4571-051	PEDAL LOCK
	1		D3384-047	CYCLIC SOCK
	1		MS 16995-47	SCREW, SKT-HD
	2		AN960-416	WASHER, FLAT
1		1	D3373-5	CAM LOCK ASSEMBLY
2		1	D3385-3	HINGE
3		1	D4571-1	BASE
4		1	D4571-3	COVER
5		4	MS51957-41	PH-HD SCREW, #8
6		2	97395A461	DOWEL PIN (MCMASTER CARR)



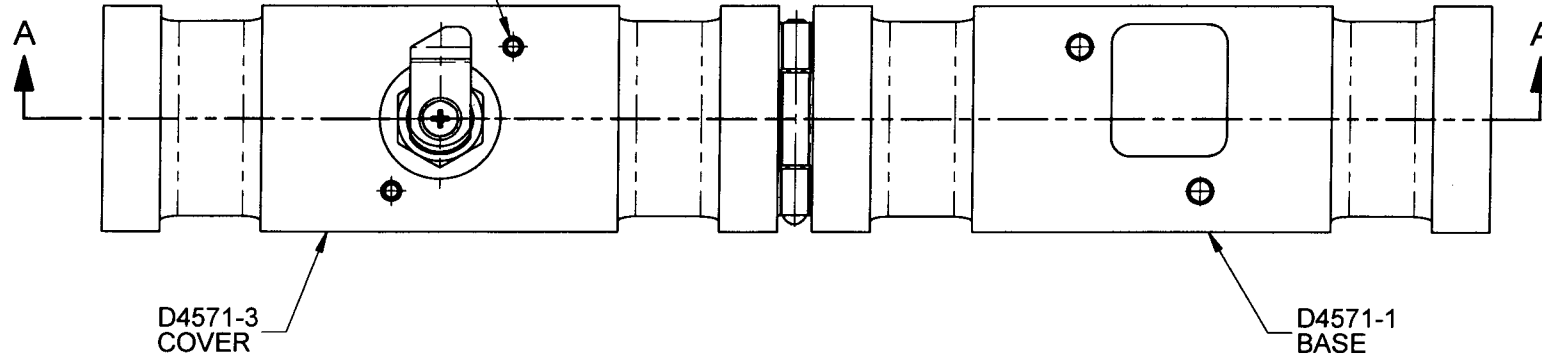
**D4571-051 PEDAL LOCK**



**RELEASED**  
2012-01-30

B	ADDED CYCLIC SOCK AND RELATED HARDWARE TO BOM ADDED DIM 0.560, DELETED DIM 0.188 SHT 3 ADDED DIM 1.200, DELETED DIM 0.300 SHT 4	RP	12.01.23
A	NEW ISSUE	RP	12.01.06
REV.	DESCRIPTION	BY	DATE
DESIGN	RP	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	MP	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	<b>D4571</b>	SHEET 1 OF 4
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	N/A	<b>PEDAL LOCK</b>	NTS
DATE	12.01.23	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

97395A461  
DOWEL PIN (MCMASTER CARR)



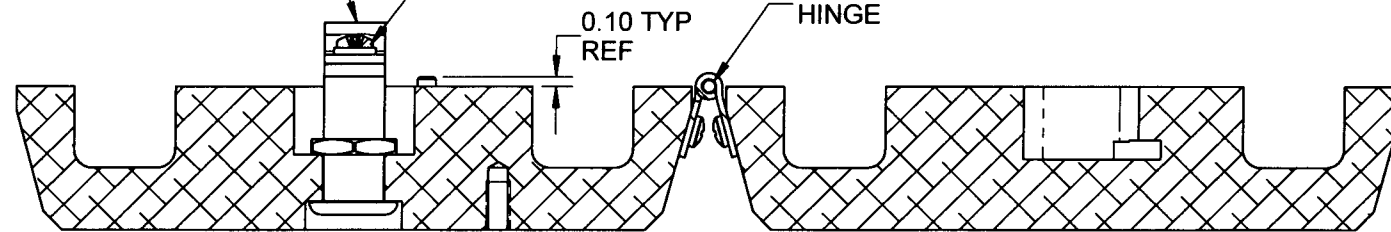
**D4571-051 PEDAL LOCK ASSEMBLY**

D3373-5  
CAM LOCK ASSEMBLY  
PEDAL LOCK

#10 LOCK WASHER REF  
#10-32 PN -HD SCREW REF  
(AS PER D3373-5)

0.10 TYP  
REF

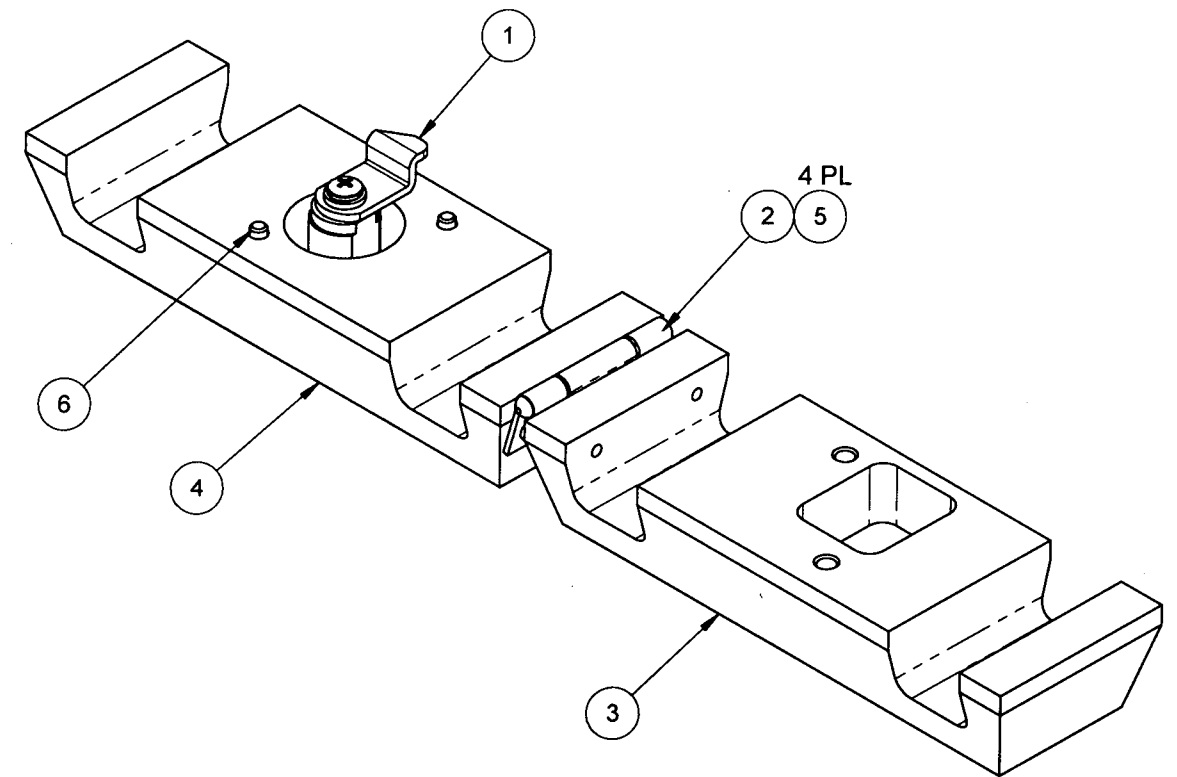
D3385-3  
HINGE



**SECTION A-A**

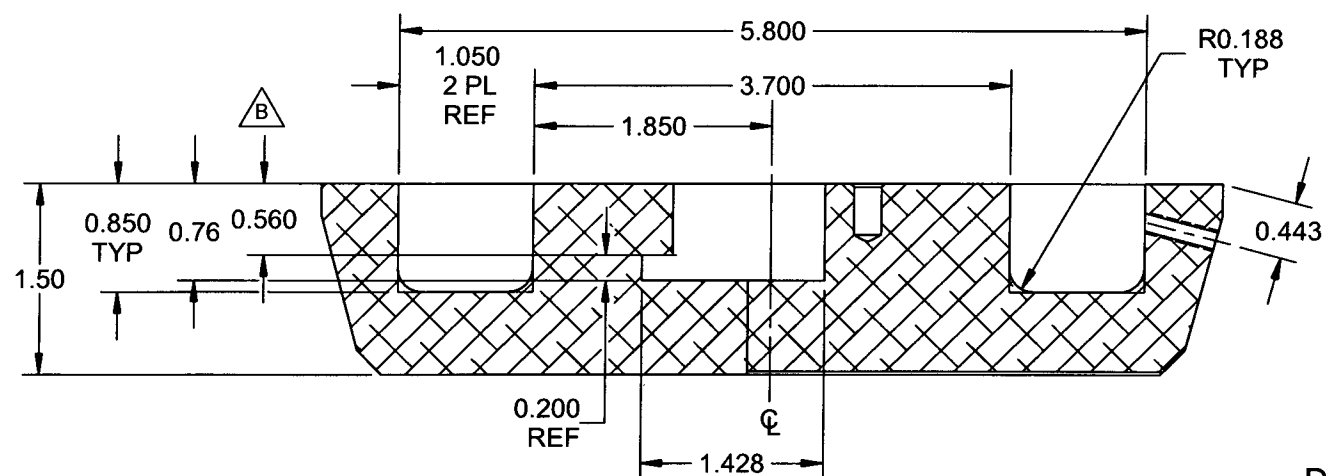
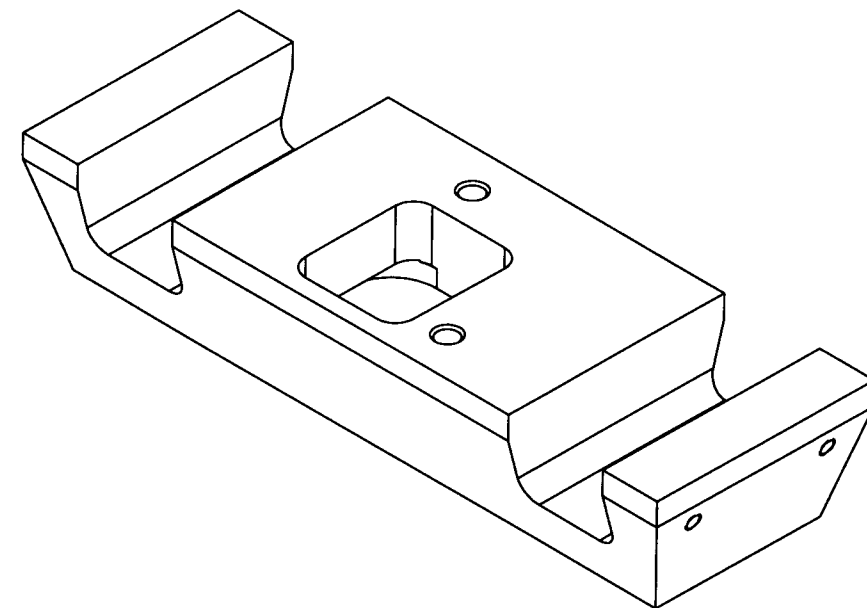
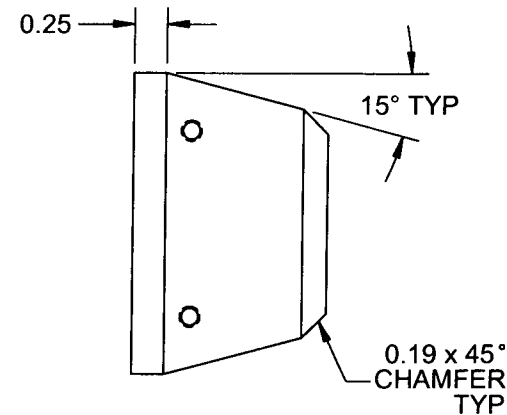
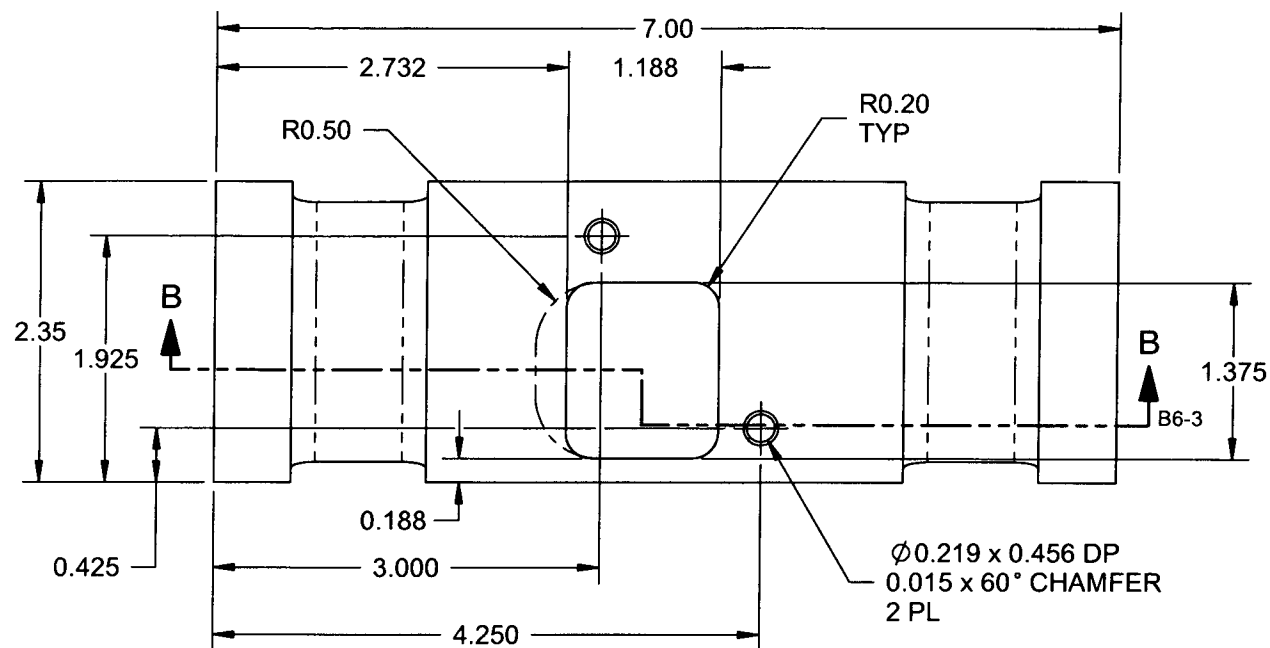
**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.75 lbs

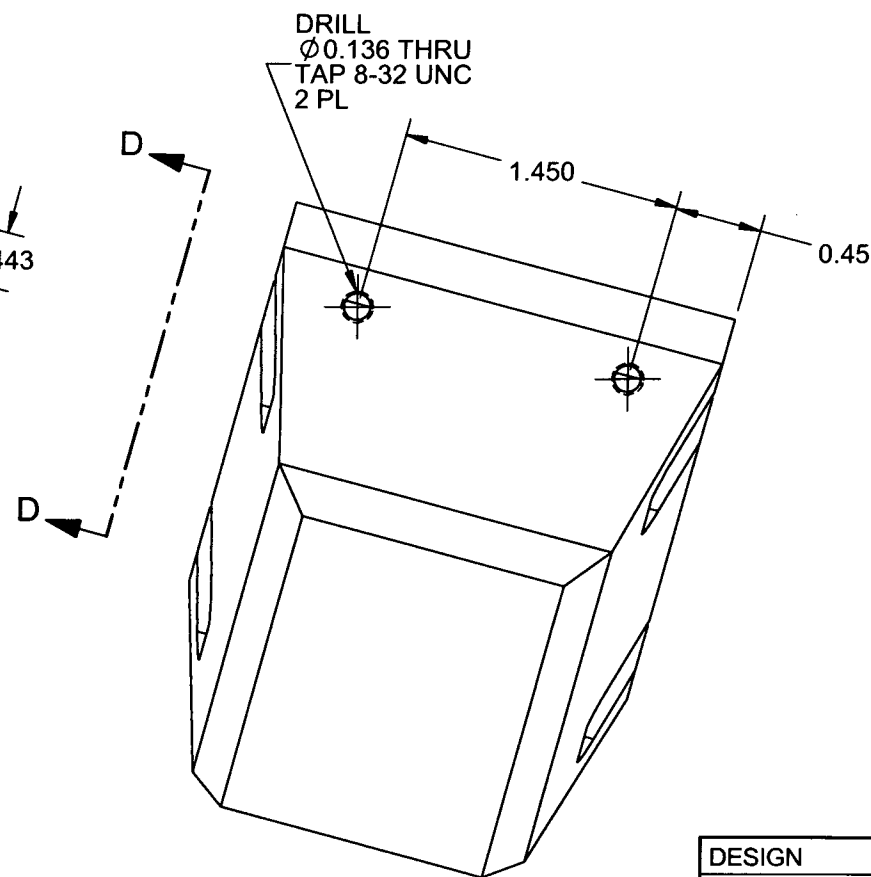


RELEASED  
2012-01-30

DESIGN	RP	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	MP	DRAWING NO. <b>D4571</b>	REV. B
MFG. APPR.	<i>[Signature]</i>	SHEET 2 OF 4	
APPROVED	<i>[Signature]</i>	TITLE <b>PEDAL LOCK</b>	SCALE NTS
DE APPR.	N/A	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	12.01.23		



**SECTION B-B** C6-3



**VIEW D-D**

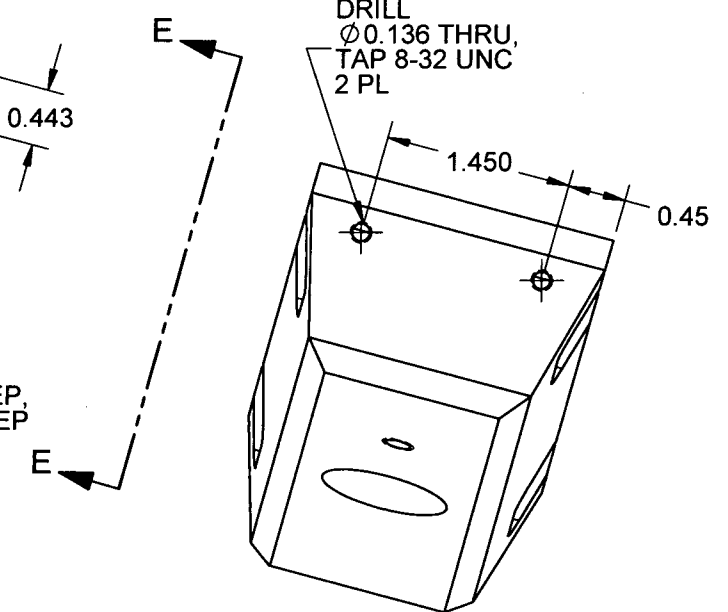
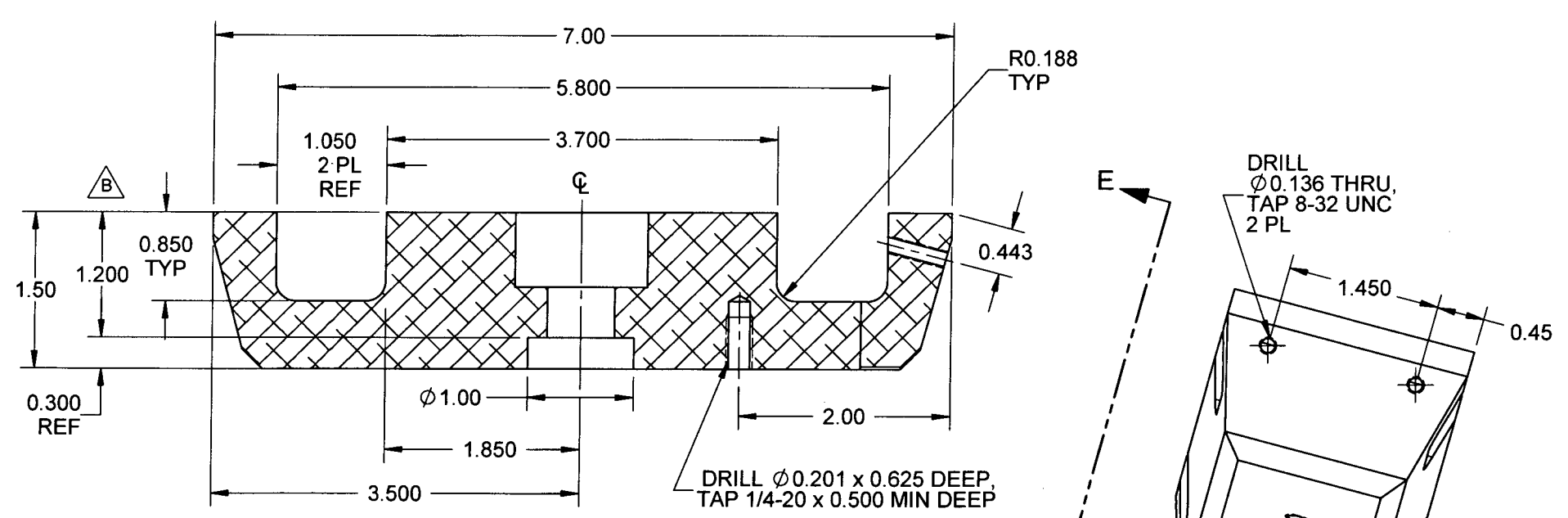
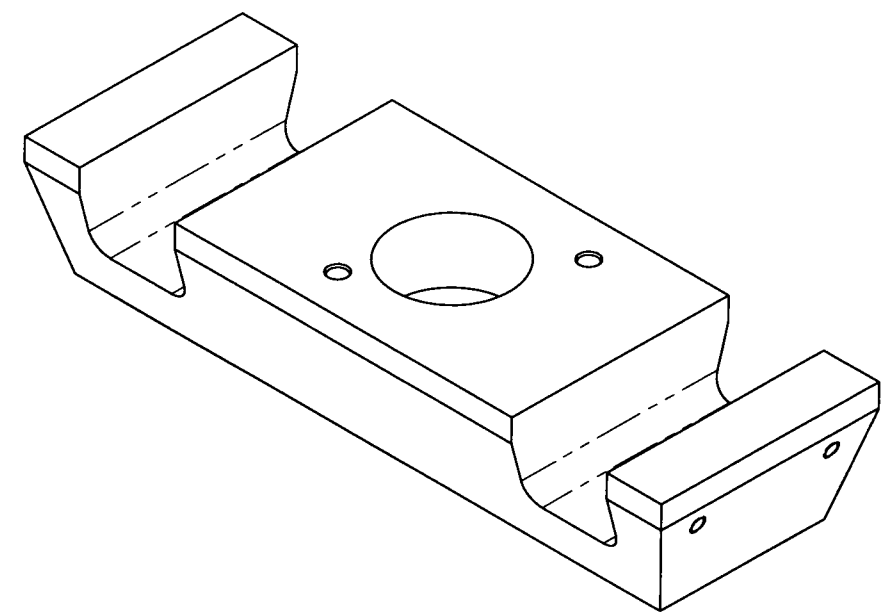
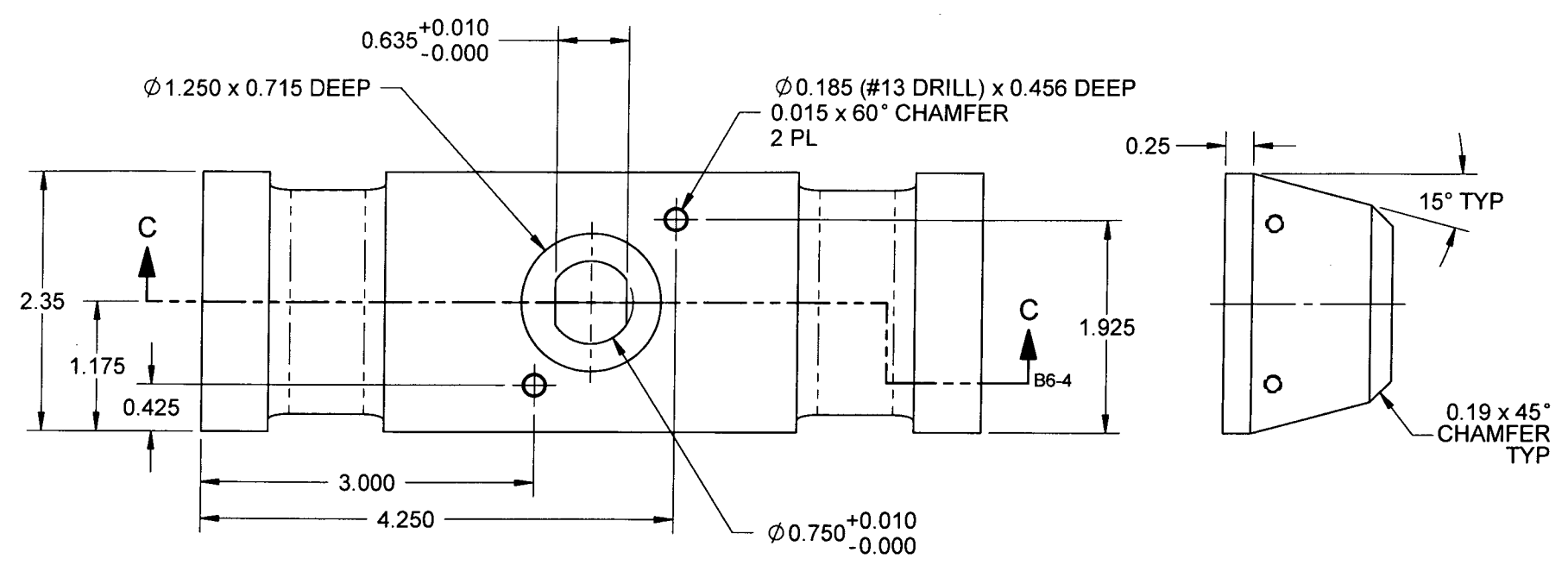
**D4571-1 BASE**

**NOTES:**

- 1) MATERIAL: 6061-T6/T651 PER QQ-A-200/8 OR QQ-A-225/8 OR ASTM B211 OR ASTM B221 REF. DART SPEC. M6061T6B
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 POWDER COAT FIRE RED (4.3.5.10) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: N/A
- 8) MASK INSIDE HOLES PRIOR TO FINISH

**RELEASED**  
2012-01-30

DESIGN	RP	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	MP	DRAWING NO. <b>D4571</b>	REV. B
MFG. APPR.	<i>[Signature]</i>		SHEET 3 OF 4
APPROVED	<i>[Signature]</i>	TITLE <b>PEDAL LOCK</b>	SCALE NTS
DE APPR.	N/A		
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# **D4571-3 COVER**

- NOTES:**
- 1) MATERIAL: 6061-T6/T651 PER QQ-A-200/8 OR QQ-A-225/8 OR ASTM B211 OR ASTM B221  
REF. DART SPEC. M6061T6B
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT FIRE RED (4.3.5.10) PER DART QSI 005 4.3
  - 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) ALL DIMENSIONS ARE IN INCHES
  - 5) BREAK ALL SHARP EDGES 0.005 TO 0.010
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: N/A
  - 8) MASK INSIDE HOLES PRIOR TO FINISH

**RELEASED**  
2012-01-30

DESIGN	RP	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	MP	DRAWING NO. <b>D4571</b>	REV. B
MFG. APPR.			SHEET 4 OF 4
APPROVED		TITLE <b>PEDAL LOCK</b>	SCALE NTS
DE APPR.	N/A	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DATE	12.01.23		